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(54) Title: NANO-SCALE DMC CATALYST PARTICLES

(57) Abstract: Nano-scale DMC catalyst complexes are highly active alkylene oxide polymerization catalysts. Thy show a greatly improved ability to catalyze the formation of EO-capping onto secondary hydroxyl-terminated polyethers. The catalysts can be prepared by precipitation in the dispersed adequous phase of a water-in-oil emulsion.

